## **REMARKS**

Claims 1-11 and 14-15 currently stand allowed, and the Examiner has objected to claims 56, 71-72 and 77-78 as being dependent upon a rejected base claim but indicated that these claims would be allowable if rewritten in independent form. The Examiner also responded in the prior Office Action as follows: rejected claims 16-20, 22-23, 30-39, 47-55, 57-70, 73-76, 79, 84-86, 89-93, 95 and 98-101 under 35 U.S.C. § 102(e) as being anticipated by Theimer et al. (U.S. Patent No. 5,493,692); rejected claims 80 and 82-83 under 35 U.S.C. § 103(a) as being unpatentable over Theimer in view of Fickas ("Software Organization for Dynamic and Adaptable Wearable Systems," 1997); rejected claims 96-97 under 35 U.S.C. § 103(a) as being unpatentable over Theimer in view of Picard ("Affective Wearables," 1997, MIT); and rejected claim 85 under 35 U.S.C. § 112 second paragraph as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Applicants thank the Examiner for the indication of allowable subject matter in the pending claims. While Applicants disagree that the prior art renders obvious any of the previously pending claims, Applicants have amended the claims in order to expedite prosecution so that all of the pending claims are in a form indicated by the Examiner to be allowable, as discussed in greater below. Thus, Applicants respectfully request the Examiner to timely indicate allowance of all pending claims.

In particular, Applicants have canceled claims 80 and 82-83, and previously allowable dependent claim 72 has been rewritten in independent form so as to include the claim elements of the claim from which it previously depended so as to thus be in allowable form.

In addition, Applicants have canceled previously allowable dependent claim 56 and dependent claim 55 from which it depended, and incorporated their claim elements into independent method claim 16 – thus independent claim 16 as amended and its pending dependents are all in allowable form. Independent computer-readable medium claim 84, independent computer system claim 89, and independent computer-readable memory claim 98 have each been amended in a manner similar to method claim 16, and thus those claims and their dependents are allowable for at least the same reasons as claim 16.

Similarly, Applicants have canceled previously allowable dependent claim 71 and incorporated its claim elements into independent method claim 57 – thus independent claim 57

as amended and its pending dependents are all in allowable form. Newly added independent computer-readable medium claim 130 and independent computing system claim 132 each include claim elements similar to those of method claim 57, and thus those claims and their dependents are allowable for at least the same reasons as claim 57.

In addition, Applicants have canceled previously allowable dependent claim 77 and incorporated its claim elements into independent method claim 74, as well as amending claim 78 that previously depended on claim 77 so that it now depends on claim 74 – thus independent claim 74 as amended and its pending dependents are all in allowable form. Newly added independent computer-readable medium claim 138 and independent computing system claim 139 each include claim elements similar to those of method claim 74, and thus those claims and their dependents are allowable for at least the same reasons as claim 74.

In addition, claim 86 has been amended to correct a minor typographical error – Applicants note that while the Examiner previously rejected claim 85 based on indefiniteness, Applicants believe that the Examiner intended to refer to claim 86 based on the claim language that the Examiner cited.

Previously allowed independent claim 1 continues to be allowable, as do its dependent claims. Finally, new dependent claims 102-129 and 133-137 have been added that each depend from one of independent claims 16, 57 or 74, and thus each of these newly added claims are allowable for at least the same reasons as those independent claims.

Thus, claims 1-11, 14-20, 22-23, 30-39, 47-54, 57-70, 72-76, 78-79, 84-86, 89-93, and 95-140 are pending and are believed to be in allowable form. If the Examiner has any questions

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or believes a telephone conference would expedite prosecution of this application, the Examiner is encouraged to call the undersigned at (206) 622-4900.

Respectfully submitted,

SEED Intellectual Property Law Group PLLC

James A. D. White Registration No. 43,985

JDW:jjf

Enclosure:

Postcard

701 Fifth Avenue, Suite 6300 Seattle, Washington 98104-7092

Phone: (206) 622-4900 Fax: (206) 682-6031

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